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APPLICATION NO.	I	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/642,800		08/18/2003	Wilhelmus Johannes Everardus Maria van den Dungen	171	3118
34082	7590	04/12/2004		EXAMINER	
ZARLEY I CAPITAL S		RM P.L.C.	HESS, DOUGLAS A		
400 LOCUS	•	E 200		ART UNIT	PAPER NUMBER
DES MOINI	ES, IA	50309-2350		3651	

DATE MAILED: 04/12/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

<u> </u>								
	Ar	pplication No.	Applicant(s)					
Office Action Communication		0/642,800	VAN DEN DUNGEN	ν ET Α̈́Ļ.				
Office Action Summa	ary Ex	aminer	Art Unit	1				
		ouglas A Hess	3651					
The MAILING DATE of this co Period for Reply	mmunication appears	s on the cover sheet with the c	orrespondence add	ress				
A SHORTENED STATUTORY PER THE MAILING DATE OF THIS COM  - Extensions of time may be available under the p after SIX (6) MONTHS from the mailing date of t  - If the period for reply specified above is less that  - If NO period for reply is specified above, the max  - Failure to reply within the set or extended period Any reply received by the Office later than three earned patent term adjustment. See 37 CFR 1.3	MMUNICATION. rovisions of 37 CFR 1.136(a). his communication. n thirty (30) days, a reply withix ximum statutory period will ap for reply will, by statute, caus months after the mailing date	In no event, however, may a reply be tim in the statutory minimum of thirty (30) day ply and will expire SIX (6) MONTHS from the application to become ABANDONE	nely filed s will be considered timely, the mailing date of this con	nmunication.				
Status								
1) Responsive to communication	n(s) filed on 20 Augus	st 2003						
2a) ☐ This action is <b>FINAL</b> .	2b)⊠ This acti							
3) Since this application is in cor			secution as to the i	merits is				
	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
4)⊠ Claim(s) <u>1-14</u> is/are pending i	n the application							
4a) Of the above claim(s)	• •	om consideration						
5)⊠ Claim(s) <u>9-14</u> is/are allowed.		om oonologication.						
6)⊠ Claim(s) <u>1-8</u> is/are rejected.								
8) Claim(s) are subject to		ction requirement.						
Application Papers								
9)☐ The specification is objected to	by the Examiner							
	10) ☐ The drawing(s) filed on 20 August 2003 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.							
Applicant may not request that ar								
Replacement drawing sheet(s) in		,	` '	R 1 121(d)				
11) The oath or declaration is object								
Priority under 35 U.S.C. § 119								
12) Acknowledgment is made of a	claim for foreign prio	rity under 35 U.S.C. & 119(a).	-(d) or (f)					
a) ☐ All b) ☐ Some * c) ⊠ None		····y aac. co c.c.c. 3 1 10(a)	(4) 01 (1).					
		ve been received in Application	on No					
3. Copies of the certified c		The state of the s		tage				
application from the Inte				Ü				
* See the attached detailed Office	action for a list of th	e certified copies not receive	d.					
Attachment(s)								
Notice of References Cited (PTO-892)		4) Interview Summary (	(PTO-413)					
<ol> <li>Notice of Draftsperson's Patent Drawing Re</li> </ol>	view (PTO-948)	Paper No(s)/Mail Da	te					
<ul><li>Information Disclosure Statement(s) (PTO-1 Paper No(s)/Mail Date</li></ul>	449 or PTO/SB/08)	5)  Notice of Informal Pa	atent Application (PTO-1	52)				

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#### **DETAILED ACTION**

#### Specification

1. The abstract of the disclosure is objected to because it appears a typo "5" is present on line 3. Correction is required. See MPEP § 608.01(b).

#### Claim Objections

2. Claim 10 is objected to because of the following informalities: There appears to be a typo on line 2, "15". Appropriate correction is required.

## Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1, 2, 4, 5, 7, and 8 are rejected under 35 U.S.C. 102(b) as being anticipated by Hayashi (US PAT 6,268,004).

See the attached marked up drawing figure 2 of Hayashi depicting the claimed features.

5. Claims 1 and 3 are rejected under 35 U.S.C. 102(b) as being anticipated by Boyce (US PAT 3,462,001).

See the attached marked up drawing figure 1 of Boyce depicting the claimed features.

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## Claim Rejections - 35 USC § 103

- 6. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 7. This application currently names joint inventors. In considering patentability of the claims under 35 U.S.C. 103(a), the examiner presumes that the subject matter of the various claims was commonly owned at the time any inventions covered therein were made absent any evidence to the contrary. Applicant is advised of the obligation under 37 CFR 1.56 to point out the inventor and invention dates of each claim that was not commonly owned at the time a later invention was made in order for the examiner to consider the applicability of 35 U.S.C. 103(c) and potential 35 U.S.C. 102(e), (f) or (g) prior art under 35 U.S.C. 103(a).
- 8. Claim 6 is rejected under 35 U.S.C. 103(a) as being unpatentable over Hayashi.

Hayashi teaches the claimed features except for the food crimper of claim 6. Hayashi instead teaches a dough hopper. It would have been an obvious matter of design choice as to the type of upstream process being utilized by the positioning device, since the meat products and their crimping is not positively recited as part of the invention claimed by the applicant in the apparatus claims. The mere selection of a particular known process would be an obvious design choice and the selection of any known food handling device would be well within the level of ordinary skill in the art.

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## Allowable Subject Matter

9. Claims 9-14 are allowed.

## Conclusion

10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

11. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas A Hess whose telephone number is 703-308-3428. The examiner can normally be reached on M-Thurs 5:30 - 4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris Ellis can be reached on 703-308-2560. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Douglas A Hess Primary Examiner

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DAH April 6, 2004